AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in this application.

Claims:

1. (original) A method of fracturing a subterranean formation comprising the steps of:

providing a fracturing fluid comprising a viscosifier; and a fluid loss control additive that comprises a deformable, degradable material; and

contacting the formation with the fracturing fluid so as to create or enhance at least one fracture therein.

- 2. (original) The method of claim 1 further comprising the step of removing the fracturing fluid from the subterranean formation.
- 3. (original) The method of claim 1 wherein the deformable, degradable material comprises a degradable polymer.
- 4. (original) The method of claim 3 wherein the degradable polymer comprises a polysaccharide, a chitin, a chitosan, a protein, an aliphatic polyester, a poly(glycolide), a poly(lactide), a poly(ε-caprolactone), a poly(hydroxybutyrate), a polyanhydride, an aliphatic polycarbonate, a poly(orthoester), a poly(amino acid), a poly(ethylene oxide), or a poly(phosphazene).
- 5. (original) The method of claim 1 wherein the deformable, degradable material further comprises a plasticizer or a stereoisomer of a poly(lactide).
- 6. (original) The method of claim 5 wherein the stereoisomer of a poly(lactide) comprises a mixture of a D and L stereoisomers of poly(lactide).
- 7. (original) The method of claim 1 wherein the deformable, degradable material comprises poly(lactic acid).
- 8. (original) The method of claim 1 wherein the deformable, degradable material has a particle size distribution in the range of from about 1 micron to about 1,000 microns.
- 9. (original) The method of claim 1 wherein the deformable, degradable material has a particle size distribution in the range of from about 100 microns to about 850 microns.

- 10. (original) The method of claim 1 wherein the deformable, degradable material has a median particle size of about 200 microns.
- 11. (original) The method of claim 1 wherein the fluid loss control additive comprising the deformable, degradable material is present in the fracturing fluid in an amount in the range of from about 0.01% to about 2% by weight of the fracturing fluid.
- 12. (original) The method of claim 1 wherein the deformable, degradable material further comprises a hydrated organic or inorganic solid compound.
- 13. (original) The method of claim 12 wherein the fluid loss control additive comprising the deformable, degradable material deforms to obstruct pores in the formation.
- 14. (original) The method of claim 12 wherein the hydrated organic or inorganic solid compound comprises sodium acetate trihydrate, L-tartaric acid disodium salt dihydrate, sodium citrate dihydrate, sodium tetraborate decahydrate, sodium hydrogen phosphate heptahydrate, sodium phosphate dodecahydrate, amylose, a starch-based hydrophilic polymer, a cellulose-based hydrophilic polymer, or a mixture thereof.
- 15. (original) The method of claim 1 wherein the fracturing fluid further comprises a base fluid.
- 16. (original) The method of claim 15 wherein the base fluid is water, oil, or a mixture thereof.
- 17. (original) The method of claim 15 wherein the base fluid is present in the fracturing fluid in an amount in the range of from about 30% to about 99% by weight of the fracturing fluid.
- 18. (original) The method of claim 1 wherein the viscosifier comprises a biopolymer, a cellulose derivative, or a mixture thereof.
- 19. (original) The method of claim 18 wherein the biopolymer comprises xanthan, succinoglycan, or a mixture thereof.
- 20. (original) The method of claim 18 wherein the cellulose derivative comprises hydroxyethylcellulose, guar, a guar derivative, or a mixture thereof.
- 21. (original) The method of claim 20 wherein the guar derivative is hydroxypropyl guar.

- 22. (original) The method of claim 1 wherein the viscosifier is present in the fracturing fluid in an amount in the range of from about 0.01% to about 1.0% by weight of the fracturing fluid.
- 23. (original) The method of claim 1 wherein the fracturing fluid further comprises a buffer compound.
- 24. (original) The method of claim 23 wherein the buffer compound is calcium carbonate, ammonium acetate, or magnesium oxide.
- 25. (original) The method of claim 1 wherein the fracturing fluid further comprises a de-emulsifier, a salt, a crosslinking agent, a clay inhibitor, a proppant, an acid, a breaker, a bactericide, caustic, or a mixture thereof.
 - 26. 87. (Cancelled).